	Application No.	Applicant(s)
Notice of Allowability	09/731,623	RINKEVICH ET AL.
	Examiner	Art Unit
	Langhit Chai	2121
	Longbit Chai	2131
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is s	this application. If not included nication will be mailed in due course. THIS
1. \square This communication is responsive to <u>BAPI decision on 5/2</u>	<u>19/2007</u> .	
2. The allowed claim(s) is/are <u>1-24</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have	e been received.	
2. Certified copies of the priority documents have been received in Application No		
 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). 		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	l.84(c)) should be written on th the header according to 37 CF	e drawings in the front (not the back) of R 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)	S - Nation of Inf	ioneral Datast Amelication
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 		formal Patent Application Immary (PTO-413),
2. Notice of Dransperson's Patent Drawing Neview (F10-940)	Paper No./I	Mail Date
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. 🔲 Examiner's	Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	Statement of Reasons for Allowance
	9. 🗌 Other	CHRISTOPHER REVAK PRIMARY EXAMINER
		() []

Application/Control Number: 09/731,623

Art Unit: 2131

DETAILED ACTION

In view of <u>Decision on Appeal</u> submitted by BPAI on 29 May 2007, the claimed subject matters are further distinctly pointed out as patentable features to place the application in the condition for allowance.

Allowable Subject Matter

Claims 1 - 24 are allowed.

The following is an examiner's statement of reasons for allowance:

The above mentioned claims are allowable over prior arts because the CPA (Cited Prior Art) of record fails to teach or render obvious the claimed limitations in combination with the specific added limitations recited in claims 1, 9 and 17 (& associated dependent claims).

The present invention is directed to an authentication method generating a second security context by aggregating the first and the second security context in response to each of independent user authentication actions – according to the specification, the security context represents the user's identity as well as any authorization information associated therewith (SPEC: Page 1 Line 12 – 13). The closest prior art, U.S. Patent 5,774,551 (Wu) and 6,496,937 (Ichihara), fails to anticipate or render obvious the claimed invention because Wu's stacking (i.e., aggregation) of authentication services is not done in response to a second user authentication, but

Application/Control Number: 09/731,623

Art Unit: 2131

rather is preexisting and independent of any actual user authentication action (emphasis in original) according to the board decision submitted by BPAI. Thus, the prior arts on record fail to teach or suggest an authentication method comprising the steps of generating a first security context in response to a first user authentication; generating a second security context in response to a second user authentication, wherein said second security context is an aggregate of said first security context and a security context corresponding to an identity in said second user authentication.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Longbit Chai whose telephone number is 571-272-3788. The examiner can normally be reached on Monday-Friday 8:00am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Art Unit: 2131

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Longbit Chai Examiner Art Unit 2131

LBC

CHRISTOPHER REVAK PRIMARY EXAMINER